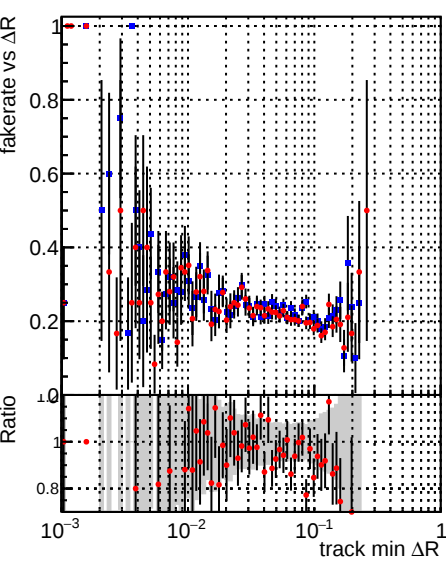


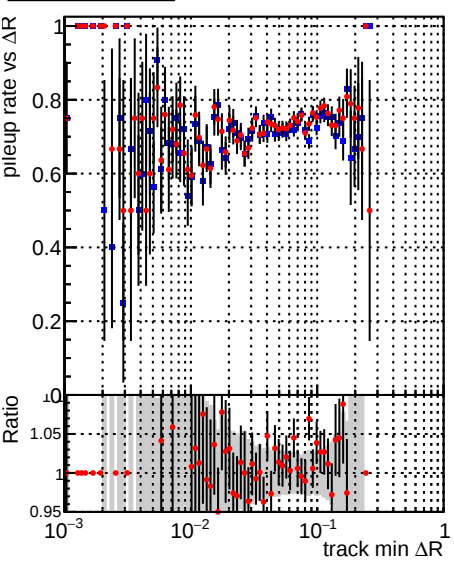
Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr

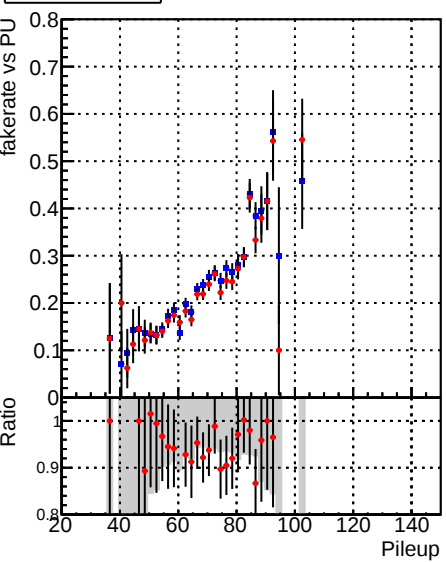


Legend:
 ΔR (blue dots)
 ΔR (red dots)
 ΔR (gray shaded region)

Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

